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1415.	33.8	1.1	2363	3	US-09-561-825-28	Sequence 28, Appl
1416	33.8	1.1	2412	4	US-09-096-731A-9	Sequence 9, Appli
1417	33.8	1.1	2883	4	US-09-949-016-5388	Sequence 5388, Ap
1418	33.8	1.1	2901	4	US-09-342-325C-43	Sequence 43, Appl
c1419	33.8	1.1	2988	4	US-09-252-991A-16231	Sequence 16231, A
1420	33.8	1.1	3162	4	US-09-252-991A-8094	Sequence 8094, Ap
1421	33.8	1.1	3270	4	US-09-252-540-7024	Sequence 7024, Ap
1422	33.8	1.1	3338	2	US-08-731-722-3	Sequence 3, Appli
c1423	33.8	1.1	3925	2	US-09-949-016-5761	Sequence 5761, Ap
c1424	33.8	1.1	3926	2	US-09-047-026A-3	Sequence 3, Appli
c1425	33.8	1.1	3926	2	US-08-731-722-1	Sequence 1, Appli
c1426	33.8	1.1	3926	2	US-08-781-986A-520	Sequence 520, App
c1427	33.8	1.1	3926	2	US-08-731-722-2	Sequence 2, Appli
c1428	33.8	1.1	3933	2	US-08-731-722-3	Sequence 3, Appli
c1429	33.8	1.1	3933	2	US-09-902-540-620	Sequence 620, App
c1430	33.8	1.1	3982	4	US-09-956-171E-520	Sequence 520, App
c1431	33.8	1.1	3982	4	US-08-781-986A-520	Sequence 520, App
c1432	33.8	1.1	4018	4	US-09-902-540-620	Sequence 620, App
1433	33.8	1.1	4673	2	US-08-731-722-3	Sequence 3, Appli
1434	33.8	1.1	4673	5	PCT-US92-00018-1	Sequence 1, Appli
1435	33.8	1.1	4743	3	US-09-902-540-7191	Sequence 7191, Ap
c1436	33.8	1.1	5051	5	US-09-902-540-628	Sequence 628, App
1437	33.8	1.1	5602	4	US-08-955-171E-129	Sequence 129, App
1438	33.8	1.1	5717	4	US-08-781-986A-129	Sequence 129, App
1439	33.8	1.1	5822	1	US-09-902-540-668	Sequence 668, App
c1440	33.8	1.1	6768	1	US-09-902-540-776	Sequence 776, App
c1441	33.8	1.1	6854	1	US-08-468-036-4	Sequence 4, Appli
c1442	33.8	1.1	6854	2	US-08-376-843-4	Sequence 4, Appli
c1443	33.8	1.1	6891	4	US-09-902-540-886	Sequence 886, App
c1444	33.8	1.1	7127	4	US-09-435-376-3	Sequence 3, Appli
c1445	33.8	1.1	8079	4	US-09-694-088A-5	Sequence 5, Appli
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c1447	33.8	1.1	8457	1	US-07-991-867B-1	Sequence 1, Appli
c1448	33.8	1.1	8457	2	US-08-544-332-1	Sequence 1, Appli
c1449	33.8	1.1	8457	3	US-09-370-861A-1	Sequence 1, Appli
c1450	33.8	1.1	11168	4	US-09-434-840-5	Sequence 5, Appli
c1451	33.8	1.1	12730	3	US-09-004-838-91	Sequence 91, Appl
c1452	33.8	1.1	12793	3	US-09-004-838-124	Sequence 124, App
c1453	33.8	1.1	13631	4	US-09-902-540-1092	Sequence 1092, Ap
c1454	33.8	1.1	14113	3	US-09-223-134-1	Sequence 1, Appli
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1458	33.8	1.1	19862	4	US-09-902-540-1198	Sequence 1198, Ap
1459	33.8	1.1	21234	3	US-09-810-671-3	Sequence 3, Appli
1460	33.8	1.1	21234	3	US-10-109-854-3	Sequence 3, Appli
1461	33.8	1.1	21234	4	US-09-223-101-1	Sequence 1, Appli
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c1463	33.8	1.1	29171	4	US-09-949-016-12283	Sequence 12283, A
c1464	33.8	1.1	29171	4	US-09-949-016-13509	Sequence 13509, A
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c1466	33.8	1.1	35916	4	US-09-949-016-15957	Sequence 15957, A
c1467	33.8	1.1	36952	4	US-09-949-016-14786	Sequence 14786, A
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c1469	33.8	1.1	39085	4	US-09-949-016-14479	Sequence 14479, A
c1470	33.8	1.1	39088	4	US-09-949-016-14373	Sequence 14373, A
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1472	33.8	1.1	45693	4	US-09-949-016-12523	Sequence 12523, A
1473	33.8	1.1	45693	4	US-09-949-016-12678	Sequence 12678, A
1474	33.8	1.1	45693	4	US-09-949-016-12679	Sequence 12679, A
c1475	33.8	1.1	50381	4	US-09-949-016-17122	Sequence 17122, A
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1477	33.8	1.1	72843	4	US-09-949-016-12574	Sequence 12574, A
1478	33.8	1.1	77628	4	US-09-949-016-11768	Sequence 11768, A
1479	33.8	1.1	80632	4	US-09-949-016-12951	Sequence 12951, A
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c1482	33.8	1.1	113060	4	US-09-949-016-14773	Sequence 14773, A
c1483	33.8	1.1	113060	4	US-09-949-016-14774	Sequence 14774, A
1484	33.8	1.1	113060	4	US-09-949-016-15300	Sequence 15300, A
1485	33.8	1.1	158735	4	US-09-949-016-11989	Sequence 11989, A
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c1487	33.8	1.1	163022	4	US-09-949-016-16515	Sequence 16515, A
1488	33.8	1.1	198942	4	US-09-949-016-13209	Sequence 13209, A
c1489	33.8	1.1	298336	4	US-09-949-016-16600	Sequence 16600, A
c1490	33.8	1.1	390890	4	US-09-949-016-14720	Sequence 14720, A
c1491	33.6	1.1	158	4	US-09-513-999C-19001	Sequence 19001, A
1492	33.6	1.1	278	1	US-09-513-999C-36065	Sequence 36065, A
c1493	33.6	1.1	345	1	US-08-171-385-20	Sequence 20, Appl
c1494	33.6	1.1	345	3	US-08-361-441B-20	Sequence 20, Appl
1495	33.6	1.1	437	3	US-08-714-918-52	Sequence 52, Appl
1496	33.6	1.1	437	3	US-09-265-315-52	Sequence 52, Appl
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1499	33.6	1.1	437	4	—	Sequence 52, Appl
1500	33.6	1.1	437	1	—	Sequence 52, Appl

RESULT 1

US-09-489-847-44

Sequence 44, Application US/09489847

Patent No. 6476195

GENERAL INFORMATION:

- APPLICANT: Rosen et al
- TITLE OF INVENTION: 98 Human Secreted Proteins
- FILE REFERENCE: PZ031P1
- CURRENT APPLICATION NUMBER: US/09/489,847
- CURRENT FILING DATE: 2000-01-24
- EARLIER APPLICATION NUMBER: PCT/US99/17130
- EARLIER FILING DATE: 1999-07-29
- EARLIER APPLICATION NUMBER: 60/094,657
- EARLIER FILING DATE: 1998-07-30
- EARLIER APPLICATION NUMBER: 60/095,486
- EARLIER FILING DATE: 1998-08-05
- EARLIER APPLICATION NUMBER: 60/096,319
- EARLIER FILING DATE: 1998-08-12
- EARLIER APPLICATION NUMBER: 60/095,454
- EARLIER FILING DATE: 1998-08-06
- EARLIER APPLICATION NUMBER: 60/095,455
- EARLIER FILING DATE: 1998-08-06
- NUMBER OF SEQ ID NOS: 376
- SOFTWARE: PatentIn Ver. 2.0
- SEQ ID NO 44
- LENGTH: 2572
- TYPE: DNA
- ORGANISM: Homo sapiens
- FEATURE:
- NAME/KEY: SITE
- LOCATION: (2527)
- OTHER INFORMATION: n equals a,t,g, or c

US-09-489-847-44

Query Match   Best Local Similarity   79.2%;   Score 2332.2; DB 4; Length 2572;
Matches 2345; Conservative 99.8%; Pred. No. 0; Mismatches 3; Indels 1; Gaps 1;

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Qy  715 CTACTACAAGAACAATTCACGGACATCATCCCTGACAGAAGAAGTGGCCCCGGAGCTGGGGGGAGA 774
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Qy  835 GAGAATCAGTCGGCCCTATTGTCAACCTCTTCTTTGTTCCCGGGGGACCTTGGTGGGGCAGTTCTGC 894
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Qy   1855  GTGTCCTTCCTCCCCTGGACAATCTCCTCTTGGAAACCAAAAGGACTGCAGCTGTGCCATCGC  1914
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Qy   1915  GCCTCGGGTCACCCTGCACAGCAGCCACAGAGACTTCTCTGTCCCCCTTCATCGGCTCTTAAG  1974
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Db   1359  GCCTCGGGTCACCCTGCACAGCAGCCACAGAGACTTCCTTTGAATTTGCTTCCCAGTCACATGGCCGTCACATGGCCGTTACAAA  1418

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Db   1539  CTCCACACATGCACGGAGGGGCGGGGTGGCACGCTGCAGCCGCTGCACGGAGTCCCCGGG  1598

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Qy   2515  TTCTAAATGCCAGGTTGCTGTGTAGGGTGTAACTTTTTGGAAGTAGTAATATTATTACCCGGTTCTGGCTA  2574
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Db   2019  TCCTTAGTCTCATAACTCTGCGGGTACAGGGTAATTGAGAAATTGATTTAGTGTAGTCAGAATTCCTA  2078

Qy   2525  TCCTTAGTCTCATAACTCTGCGGGTACAGGGTAATTGAGAAATTGATTTAGTGTAGTCAGAATTCCTA  2594
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Db   2079  CACCATACGGATAAAGCAAGACATTTTATAAACGGATACCAGAGTCACTACGGTACTTCCCCTCCCA  2138

Qy   2635  CACCATACGGATAAAGCAAGACATTTTATAAACGGATACCAGAGTCACTACGGTACTTCCCCTCCCT  2694
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Db   2139  GAAATAAGGCCATTCGAAAATCCAATGCAGTATATTTTTTCTAAGTTTTGGAAAGCAGG  2198

Qy   2695  GAAATAAGGCCATTCGAAAATCCAATGCAGTATATTTTTTCTAAGTTTTGGAAAGCAGG  2754
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Qy   2755  TTTTTTTCCTTTAAAAAAATTATAGACACGGTTCACTAAAATTGATTTAGTCTGTATATGTTA  2814
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Db   2379  AATACAATA  2387

Qy   2935  AATACAAAA  2943
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